

Abstract

The check valve has a valve housing (40), inserted into a receptacle (34), in which housing a pistonlike valve member (60) is guided longitudinally displaceably, which valve member cooperates with a valve seat (48) embodied on the valve housing (40). The valve member (60) is urged in the closing direction by a prestressed closing spring (70) and in the opening direction by the pressure prevailing in an inlet (44a), and the valve member (60) is inserted into the valve housing (40) from the side of the valve seat (48). The valve housing (40) is embodied in one piece and is embodied as cup-shaped and has both a bottom (42) and a jacket region that defines a recess (41). With the open end of its recess (41), the valve housing (40) points out of the receptacle (34), and the valve seat (48) is located on the bottom (42) of the valve housing (40), facing away from the recess (41). With a shaft (62), the valve member (60) protrudes through a bore (44b) in the bottom (42) into the recess (41) in which the closing spring (70) is located.